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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/939,119

DATE: 10/31/2001
TIME: 11:55:39

Input Set : N:\Crf3\RULE60\09939119.txt
Output Set: N:\CRF3\10312001\I939119.raw

SEQUENCE LISTING

4 (1) GENERAL INFORMATION:
C--> 6 (i) APPLICANT: Lipshutz, Robert J.
7 Sapsky, Ronald
8 Ghandour, Ghassan
10 (ii) TITLE OF INVENTION: Polymorphism Detection
12 (iii) NUMBER OF SEQUENCES: 14
14 (iv) CORRESPONDENCE ADDRESS:
15 (A) ADDRESSEE: Ritter, Van Pelt & Yi LLP
16 (B) STREET: 4906 El Camino Real, Suite 205
17 (C) CITY: Los Altos
18 (D) STATE: CA
19 (E) COUNTRY: USA
20 (F) ZIP: 94022
22 (v) COMPUTER READABLE FORM:
23 (A) MEDIUM TYPE: Floppy disk
24 (B) COMPUTER: IBM PC compatible
25 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
26 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
28 (vi) CURRENT APPLICATION DATA:
C--> 29 (A) APPLICATION NUMBER: US/09/939,119
C--> 30 (B) FILING DATE: 24-Aug-2001
31 (C) CLASSIFICATION:
33 (vii) PRIOR APPLICATION DATA:
34 (A) APPLICATION NUMBER: 08/853,370
35 (B) FILING DATE:
37 (A) APPLICATION NUMBER: 08/563,762
38 (B) FILING DATE: November 29, 1995
40 (viii) ATTORNEY/AGENT INFORMATION:
41 (A) NAME: Ritter, Michael J.
42 (B) REGISTRATION NUMBER: 36,653
43 (C) REFERENCE/DOCKET NUMBER: AFFYP016
45 (ix) TELECOMMUNICATION INFORMATION:
46 (A) TELEPHONE: 650-903-3500
47 (B) TELEFAX: 650-903-3501
50 (2) INFORMATION FOR SEQ ID NO: 1:
52 (i) SEQUENCE CHARACTERISTICS:
53 (A) LENGTH: 30 base pairs
54 (B) TYPE: nucleic acid
55 (C) STRANDEDNESS: single
56 (D) TOPOLOGY: linear
60 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
62 TGCTGCCTTG GTTCRAGCCC TCATCTCTTT
64 (2) INFORMATION FOR SEQ ID NO: 2:
66 (i) SEQUENCE CHARACTERISTICS:
67 (A) LENGTH: 20 base pairs
68 (B) TYPE: nucleic acid

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69 (C) STRANDEDNESS: single
 70 (D) TOPOLOGY: linear
 74 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
 76 AACCAANCTC GGGAGTAGAG 20
 78 (2) INFORMATION FOR SEQ ID NO: 3:
 80 (i) SEQUENCE CHARACTERISTICS:
 81 (A) LENGTH: 20 base pairs
 82 (B) TYPE: nucleic acid
 83 (C) STRANDEDNESS: single
 84 (D) TOPOLOGY: linear
 88 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
 90 CGGAACCAAN CTCGGGAGTA 20
 92 (2) INFORMATION FOR SEQ ID NO: 4:
 94 (i) SEQUENCE CHARACTERISTICS:
 95 (A) LENGTH: 20 base pairs
 96 (B) TYPE: nucleic acid
 97 (C) STRANDEDNESS: single
 98 (D) TOPOLOGY: linear
 102 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
 104 CGACGGAACC AANCTCGGGA 20
 106 (2) INFORMATION FOR SEQ ID NO: 5:
 108 (i) SEQUENCE CHARACTERISTICS:
 109 (A) LENGTH: 20 base pairs
 110 (B) TYPE: nucleic acid
 111 (C) STRANDEDNESS: single
 112 (D) TOPOLOGY: linear
 116 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
 118 ACGGAACCAN GTTCGGGAGT 20
 120 (2) INFORMATION FOR SEQ ID NO: 6:
 122 (i) SEQUENCE CHARACTERISTICS:
 123 (A) LENGTH: 20 base pairs
 124 (B) TYPE: nucleic acid
 125 (C) STRANDEDNESS: single
 126 (D) TOPOLOGY: linear
 130 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
 132 ACGGAACCAN GCTCGGGAGT 20
 134 (2) INFORMATION FOR SEQ ID NO: 7:
 136 (i) SEQUENCE CHARACTERISTICS:
 137 (A) LENGTH: 20 base pairs
 138 (B) TYPE: nucleic acid
 139 (C) STRANDEDNESS: single
 140 (D) TOPOLOGY: linear
 144 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
 146 CGGAACCAAN TTCGGGAGTA 20
 148 (2) INFORMATION FOR SEQ ID NO: 8:
 150 (i) SEQUENCE CHARACTERISTICS:
 151 (A) LENGTH: 20 base pairs
 152 (B) TYPE: nucleic acid
 153 (C) STRANDEDNESS: single

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154 (D) TOPOLOGY: linear
158 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
160 CGGAACCAAN CTCGGGAGTA 20
162 (2) INFORMATION FOR SEQ ID NO: 9:
164 (i) SEQUENCE CHARACTERISTICS:
165 (A) LENGTH: 20 base pairs
166 (B) TYPE: nucleic acid
167 (C) STRANDEDNESS: single
168 (D) TOPOLOGY: linear
172 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:
174 GGAACCAAGN TCGGGAGTAG 20
176 (2) INFORMATION FOR SEQ ID NO: 10:
178 (i) SEQUENCE CHARACTERISTICS:
179 (A) LENGTH: 20 base pairs
180 (B) TYPE: nucleic acid
181 (C) STRANDEDNESS: single
182 (D) TOPOLOGY: linear
186 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:
188 GAACCAAGTN CGGGAGTAGA 20
190 (2) INFORMATION FOR SEQ ID NO: 11:
192 (i) SEQUENCE CHARACTERISTICS:
193 (A) LENGTH: 20 base pairs
194 (B) TYPE: nucleic acid
195 (C) STRANDEDNESS: single
196 (D) TOPOLOGY: linear
200 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 11:
202 GAACCAAGCN CGGGAGTAGA 20
204 (2) INFORMATION FOR SEQ ID NO: 12:
206 (i) SEQUENCE CHARACTERISTICS:
207 (A) LENGTH: 20 base pairs
208 (B) TYPE: nucleic acid
209 (C) STRANDEDNESS: single
210 (D) TOPOLOGY: linear
214 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 12:
216 AACCAAGTTN GGGAGTAGAG 20
218 (2) INFORMATION FOR SEQ ID NO: 13:
220 (i) SEQUENCE CHARACTERISTICS:
221 (A) LENGTH: 20 base pairs
222 (B) TYPE: nucleic acid
223 (C) STRANDEDNESS: single
224 (D) TOPOLOGY: linear
228 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 13:
230 AACCAAGCTN GGGAGTAGAG 20
232 (2) INFORMATION FOR SEQ ID NO: 14:
234 (i) SEQUENCE CHARACTERISTICS:
235 (A) LENGTH: 30 base pairs
236 (B) TYPE: nucleic acid
237 (C) STRANDEDNESS: single
238 (D) TOPOLOGY: linear

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242 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 14:
244 ACCAAAAATC AGTCYGGTA ACTGAGAGTG

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VERIFICATION SUMMARY

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Input Set : N:\Crf3\RULE60\09939119.txt

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L:6 M:220 C: Keyword misspelled or invalid format, [(i) APPLICANT:]

L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]

L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]